

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being submitted *via* the USPTO EFS Filing System on the date shown below to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: September 9, 2011 /Robin Wardzala/  
Robin Wardzala

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Sumantra Chakravarty, et al.

Examiner: Rhonda L. Murphy

Serial No: 10/788,729

Art Unit: 2462

Filing Date: February 26, 2004

Conf. No: 6099

Title: SUPPRESSING CROSS-POLARIZATION INTERFERENCE IN AN ORTHOGONAL  
COMMUNICATION LINK

**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

---

**REPLY TO FINAL OFFICE ACTION DATED JULY 11, 2011**

---

Dear Examiner Murphy:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the following comments.